

Work Order ID 135480

Wednesday, August 12, 2015 4:30:28 PM

135480

Page 1

Item ID: D2370-1

Accept

N900040100

Setup Start

NS1

Revision ID:

Item Name: Litter Frame Assembly

Stop

NS2

Start Date: 8/12/15

Start Qty: 1.00

1

Cust Item ID:

Required Date: 8/12/15

Req'd Qty: 1.00

1

Customer:

Reference:

Approvals:

Process Plan:

MLSDate: AUG 14 2015

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

D2370

REV D

100

0.00

100

Purchasing

PURCHASING

Memo

0.00

Purchasing

Issue p/o:

Order: Model 12-2A undrilled with grey pad & black belts

Supplier: Ferno Aviation

Letter of compliance required

CYAUG 17 20151

110

Receive & Inspect for Damage & Mat'l Certs

0.00

110

Packaging

Memo

0.00

Packaging

Insure that letter of compliance is attached to w/o

AUG 31 2015DAS
6
9-896

120

QC6- Inspect dimensions to drawing

0.00

120

QC

Memo

0.00

Quality Control

1DAS
38
9-89AUG 31 2015

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QS1042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : _____					

135480

Page 2

N900040100

Setup Start *NS1*

Stop *NS2*

Start Date: 8/12/15 **Start Qty:** 1.00 ***1***

Cust Item ID:

Required Date: 8/12/15 **Req'd Qty:** 1.00 ***1***

Customer:

Reference:

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____ **Run** **Start** ***NR1***
 QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____ **Stop** ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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130

130

Small Fab

Small Fab

Small Fab

Memo

1- Assemble D2374 STUDS WITH HARDWARE as per Dwg D2370
2-Assemble d2379 belt as per dwg

0.00

0.00

1 FF SEP 01 2015

140

140

QC

Quality Control

QC5- Inspect part completeness to step on W/O	0.00
---	------

Memo

Check for loose rivet and ensure fit of D4812-041

0.00

0.00

①

DAS
38
9-89

SEP 01 2015

150

150

Packaging

Packaging

Identify as per dwg & Stock Location:_____ 0.00

Memo

LOCATION : GA

0.00

0.00

1 FF SEP 03 1995

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

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Work Order ID 135480

Wednesday, August 12, 2015 4:30:28 PM

135480

Page 3

Item ID: D2370-1 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Litter Frame Assembly
Start Date: 8/12/15 Start Qty: 1.00 ***1*** Cust Item ID:
Required Date: 8/12/15 Req'd Qty: 1.00 ***1*** Customer:
Reference:

Approvals: Process Plan: Date: Tooling: Date: Run Start ***NR1***
QC: Date: SPC (Y/N): Date: Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	QC21- Final Inspection - Work Order Release	0.00							
160									
QC	Memo	0.00							
Quality Control									

SEP 04 2015

MCS

20150904

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : _____					

Picklist Print

Wednesday, August 12, 2015 4:30:27 PM

Page 1

Work Order ID: 135480

135480

Parent Item: D2370-1

D2370-1

Parent Item Name: Litter Frame Assembly

Start Date: 8/12/15

Required Date: 8/12/15

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A NEW ISSUE 13-07-22 JLM VERIFIED BY:JFS

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2370-1P		Purchased	No				Each	0.0000		1			
D2370-1P									**				
Litter Frame Assembly													
D2374		Manufactured	No				Each	23.0000		4			
D2374									**				
Stud													
				<u>Location</u>			<u>Loc Qty</u>	<u>Loc Code</u>					
				ST006			23						
				133935			8			4			
				134906			15						
D2378		Manufactured	No				Each	10.0000		4			
D2378									**				
Bolt													
				<u>Location</u>			<u>Loc Qty</u>	<u>Loc Code</u>					
				ST006			10						
				131082			10			4			
D2484		Manufactured	No				Each	2.0000		4			
D2484									**				
Locknut													
				<u>Location</u>			<u>Loc Qty</u>	<u>Loc Code</u>					
				GA			2			2			
				130922			2			2			

DAS
6
9-89

AUG 31 2015

SEP 01 2015

SEP 01 2015

SEP 01 2015

DQA: _____ Date: _____



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OTHER : ☐																																																																				

Picklist Print

Wednesday, August 12, 2015 4:30:27 PM

Page 2

Work Order ID: 135480

135480

Parent Item: D2370-1

D2370-1

Parent Item Name: Litter Frame Assembly

Start Date: 8/12/15

Required Date: 8/12/15

Start Qty: 1.00

Required Qty: 1.00

NAS1149D0416J

Purchased

No

Each

4,714.000

4

NAS1149D0416.J

FF

SEP 01 2015

WASHER

Location

Loc Qty

Loc Code

GA

374

m131511

374

ST270

4340

m131511

4340

4

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabelled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : ☐					

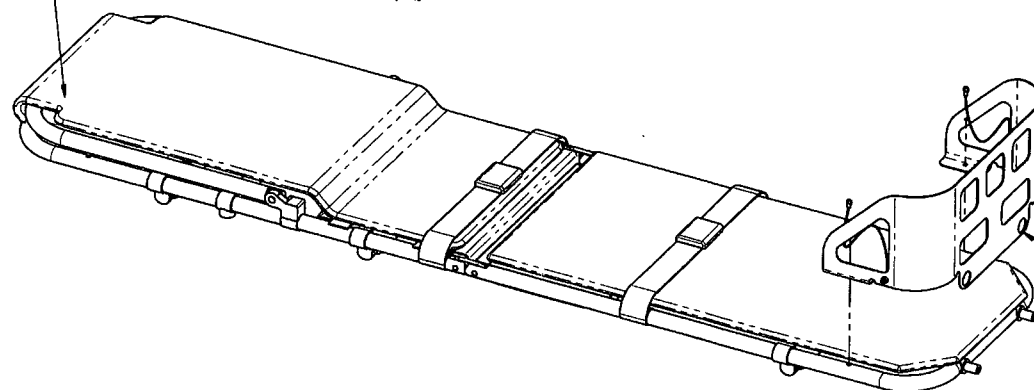
8 7 6 5 4 3 2 1

ITEM	QTY	P/N	DESCRIPTION
	X	D2370-041	LITTER ASSEMBLY
1	1	D2370-1	LITTER FRAME ASSY
2	1	D4812-041	PATIENT STOP ASSY

STOP COPY
RETURN TO
ENGINEERING
CONTROLLED COPY
NO AMENDMENT
NOTICE
ORDER

135480_MLS
15-08-14

D2370-1 LITTER FRAME ASSEMBLY



D4812-041 PATIENT STOP ASSY

POSITION PATIENT STOP OVER
FWD STUDS AND SECURE
WITH PIP PINS

D2370-041 LITTER ASSEMBLY

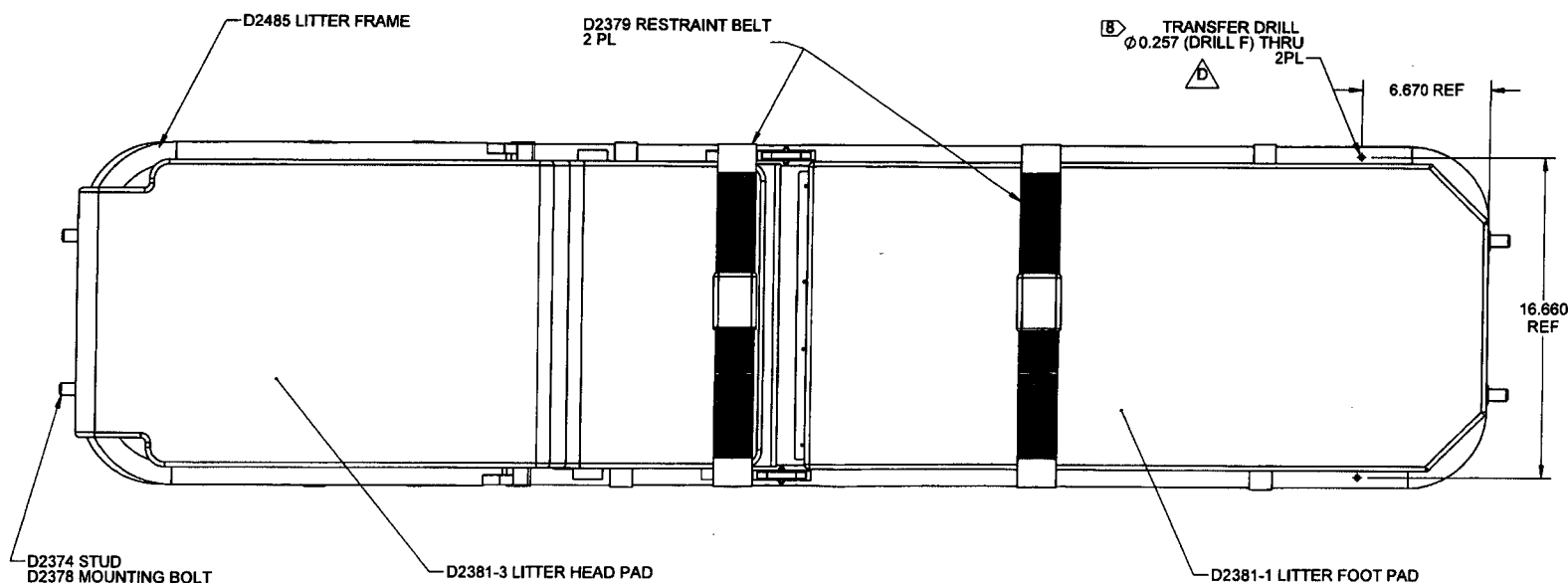
RELEASED
R 2013-05-16

NOTES:
1) MATERIAL: N/A
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 25.73 Lbs

D	Ø0.257 HOLES WERE Ø0.191 HOLES, 2PL (ZN C3-2), CREATED -1 AND -041 ASSEMBLIES, NEW DWG FORMAT	DB	13.03.27
C	ADD ALTERNATE FOR D2484, MS SCREWS, TAPPED HOLES AND 5.00 WAS 5.34	KE	06.11.21
B	ADDED Ø0.191 HOLES	KE	98.06.09
A	NEW ISSUE	NA	95.02.20
REV.	DESCRIPTION	BY	DATE
DESIGN	DB		
DRAWN	DB		
CHECKED	A.P.		
MFG. APPR.	A.P.		
APPROVED	A.P.		
DE APPR.	A.P.		
DATE	13.03.27		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. D2370 REV. D SHEET 1 OF 2 TITLE LITTER ASSEMBLY SCALE NTS COPYRIGHT © 1994 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

8 7 6 5 4 3 2 1

ITEM	QTY	P/N	DESCRIPTION
	X	D2370-1	LITTER ASSEMBLY
1	4	D2374	STUD
2	4	D2378	MOUNTING BOLT
3	2	D2379	RESTRAINT BELT
4	1	D2381-1	LITTER FOOT PAD
5	1	D2381-3	LITTER HEAD PAD
6	4	D2484	LOCK NUT
7	1	D2485	LITTER FRAME
8	4	AN960JD416L	WASHER



D2370-1 LITTER ASSEMBLY

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D2370-1" USING A REMOVABLE TAG AS PER QS1 044 METHOD 6.6
- 7) WEIGHT: 24.69 Lbs
- 8) TRANSFER DRILL USING D4812-041 AS TEMPLATE. ENSURE FIT AND REMOVE FOR SHIPPING

RELEASED
2013-05-16

DESIGN	DB	DART AEROSPACE LTD	
DRAWN	DB	HAWKESBURY, ONTARIO, CANADA	
CHECKED	A.P.	DRAWING NO.	REV. D
MFG. APPR.	SA	D2370	SHEET 2 OF 2
APPROVED	SA	TITLE	SCALE
DE APPR.	SA	LITTER ASSEMBLY	NTS
DATE	13.03.27	COPYRIGHT © 1986 BY DART AEROSPACE LTD THIS DOCUMENT IS PROPRIETARY AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



P 937.382.1451
F 937.382.1191

70 Weil Way
Wilmington, Ohio 45177

877.733.0911
www.ferno.com

2015

Burn Certificate

Order No. 174224

Reference P.O. Ferno Aviation PO#: 9210
Dart PO# PO29485

Model No. Model 12-2 Emergency Stretcher

Item Number: Ferno-Washington #
0163255 12-2 STRETCHER GRAY

Ferno Catalog Number: N/A

Serial Nos. ~~15N332662, 15N335663, 15N335664, 15N335665, 15N335666,~~
~~15N335667, 15N335668, 15N335669, 15N335670, 15N335671~~

We certify that the material(s) listed above complies in all respects with the flammability requirements of the Department of Transportation Federal Aviation Administration FAR 25.853 appendix F Part I (a)(1)(ii).

FAR 25.853 "...The average burn length may not exceed six inches and the average flame time, after removal of the flame source, may not exceed 15 seconds. Drippings from the test specimen may not continue to flame for more than an average of three seconds after falling.

Dorothy Deaton
Vice President of Global Legal and Regulatory Compliance



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO29485**

Purchase Order Date 8/17/2015

PO Print Date 8/18/2015

Page Number 1 of 1

Order From :

VU-FER001

FERNO AVIATION INC.
735-B BRANCH DR.
ALPHARETTA,, GA 30004
US

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAKED

Contact Name

Vendor Phone 770 521 1005

Ship To Contact

Ship To Phone

Ship Via: FedEx Economy

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency USD

FOB EXW - (Ex Works)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	D2370-1P AS PER DWG D2370 REV. D B135480	Litter Frame Assembly	9/3/2015 Yes 9/3/2015		1.00 Each	\$1,706.00	\$1,706.00
						Line Total:	\$1,706.00
2	71401-45 Procurement Quality Clauses A005 right of entry A016 personnel qualification A026 certification of material conformance A040 notification of quality escape A041 quality management system A043 retention of quality documents	PROCUREMENT QUALITY CLAUSES	9/3/2015 No 9/3/2015		1.00 10/18/15 SD	\$0.00	\$0.00
						Line Total:	\$0.00
						PO Total:	\$1,706.00

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 2

Change Date: 8/18/2015

FERNO Aviation, INC.

735-B Branch Drive
Alpharetta, GA 30004
Office 770.521.1005 Fax 770.521.0910
<http://aviation.ferno.com>

Commercial Invoice

DATE	INVOICE NO.
8/26/2015	15919

BILL TO
Dart Aerospace, Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 Canada Attn: Accounts Payable

SHIP TO
Dart Aerospace, Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 Canada Ref: PO29485

PO NO.	TERMS	REP	SHIP DATE	SHIP VIA	FOB	
PO29485	Net 30	CW	8/26/2015	FedEx Economy	Alpharetta,GA	
ITEM	DESCRIPTION			QTY	UNIT PRICE	AMOUNT
12-2A (DART)	12-2A Litter Assembly W/Gray FAA Approved cover/pad assy. and Black FAA approved patient restraints (HS Code 8803.30.00.00), Serial # 15N335663 Notes: 1. Ship Collect via FedEx Economy			1	1,706.00	1,706.00
Total					\$1,706.00	

FERNO Aviation, INC.

735-B Branch Drive
Alpharetta, GA 30004
Office 770.521.1005 Fax 770.521.0910
<http://aviation.ferno.com>

Acknowledgment

DATE	W/O #
8/18/2015	6828

BILL TO ADDRESS
Dart Aerospace, Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 Canada Attn: Accounts Payable

SHIP TO ADDRESS
Dart Aerospace, Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 Canada Ref: PO29485

PO NO.	TERMS	REP	FOB
PO29485	Net 30	CW	Alpharetta, GA

ITEM	DESCRIPTION	QTY	UNIT PRICE	DELIVERY (EST.)	TOTAL
12-2A (DART)	12-2A Litter Assembly W/Gray FAA Approved cover/pad assy. and Black FAA approved patient restraints (HS Code 8803.30.00.00) Notes: 1. Ship Collect via FedEx Economy	1	1,706.00	9/3/15	1,706.00
Total					\$1,706.00